ESTIMATE OF COST OF TREASURY BUILDING.

ESTIMATE

FROM

MESSRS. TOWN AND ELLIOT, ARCHITECTS,

TO

The Chairman of the Committee on the Public Buildings.

June 21, 1836.

Laid before the House, and ordered to be printed.

ESTIMATE of the cost of the contemplated Public Offices, to be constructed of granite, marble, freestone, or brick.

Quantities, materials, work, &c.		Granite.		Marble.		Freestone.		Brick.	
	P	rice.		Price.	1	Price.		Price.	
9,474 cubic yards excavation for foundation -	- 1 \$	0 18	\$1,705 32	100	\$1,705 32		\$1,705 32		\$1,705 32
12,544 perches masonry in foundation	-	3 00	37,632 00		37,632 00		37,632 00		37,632 00
46,389 cubic feet rough ashlar	-	40	18,555 60	\$1 00	46,389 00	\$0 40	18,555 60		
30,952 superficial feet to be worked in ditto	-	45	13,928 40	45	13,928 40	45	13,928 40		
16,200 cubic feet of granite for columns -	-	50	8,100 00	1 50	24,300 00	50	8,100 00	\$0 50	8,100 00
18,000 superficial feet of working in ditto	-	60	10,800 00	60	10,800 00	50	9,000 00	50	9,000 00
Capitals and bases of columns and pilasters	-	_	37,089 00		37,089 00		24,726 00		24,726 00
57,968 feet of granite for entablature -	-	45	26,085 60		86,952 00		26,085 00	45	26,085 00
1,612 lineal feet of mouldings and face work.	- 1	12 00	19,344 00	-12	19,344 00		12,896 00		12,896 00
40,316 cubic feet plain granite for wall -	-	40	16,126 40	50	20,158 00	40	16,126 40	11 11 11	,000
50,402 superficial feet plain work in ditto	-	50	25,201 00	50	25,201 00	35	17,640 70		
11,760 cubic feet granite in sides of porticoes and steps	-	40	4,704 00	80	9,408 00	40	4,704 00	40	4,704 00
14,860 superficial feet work in ditto -	-	50	7,430 00	50	7,430 00	35	5,201 00	50	7,430 00
Stairs, interior	-	-	5,740 00		5,740 00	S. A.	5,740 00	90	5,740 00
Setting stone, &c	-		32,572 00		32,572 00	0	25,900 00	2 - 2 - 14	16,286 00
1,923,871 bricks for exterior and interior walls per M	1. 1	11 00	44,162 58	V. 1	44,162 58		44,162 58		*64,062 58
1,923.871 bricks in groined arches		20 00	21,110 00		21,110 00		21,110 00		21,110 00
10,226 square yards paving in floors	-	1 00	10,226 00	100	10,226 00	00 2	10,226 00		10,226 00
40,723 square yards inside plastering	-	25	10,180 00	the state of	10,180 00		10,180 00		10,180 00
Roof of iron and copper -	-		75,750 00		75,750 00		75,750 00	-	75,750 00
598 doors and windows, frames and sash -	- 4	10 00	23,920 00	4 200	23,920 00		23,920 00	40	23,920 00
Painting, glazing, &c	28	_	7,575 00		7,575 00	5.1	7,575 00	10	7,575 00
5,000 square yards stuceoing -	-		,,-,-	5 350 1	1,010 00		1,010 00	60	3,000 00
For contingencies	-	-	17,278 10	-	17,278 10	97.2	17,278 10	-	17,278 10
Totals -	-	-	475,215 00	- 1	588,860 40	True -	438,142 10	2	387,406 00

The above estimate is for the whole range, as constructed anew; but if the present State Department should be retained as one of the wings, then a reduction of \$25,000 must be made.

Washington, June 21, 1836.

TOWN & ELLIOTT, Architects.

^{*} If the building should be constructed entirely of brick, 5,823,871 will be required, exclusive of those required for the groined arches.